

What is claimed is:

1. A multi-layered heat-shrinkable film composed of at least three layers comprising:

front-back film layers each composed of a resin composition comprising

5 cyclic olefin-based resin of from 55 to 95 mass % and linear low-density polyethylene of from 45 to 5 mass%; and

an intermediate film layer composed of a resin composition comprising propylene- α -olefin random copolymer of from 95 to 55 mass % and cyclic olefin-based resin of from 5 to 45 mass %, or composed of a resin composition comprising: a resin composition of from 95 to 55 mass % mainly composed of the propylene- α -olefin random copolymer; and the cyclic olefin-based resin of from 5 to 45 mass %, wherein

when immersed in hot water of 90°C for 10 seconds, the multi-layered heat-shrinkable film has a heat shrinkage in a lateral direction of 15 50 % or higher, and has a tear propagation strength in a longitudinal direction of from 800 to 350mN.

2. The multi-layered heat-shrinkable film according to claim 1, wherein the resin composition mainly composed of the propylene- α -olefin random copolymer comprises the propylene- α -olefin random copolymer and petroleum resin.

3. The multi-layered heat-shrinkable film according to claim 1, wherein the resin composition mainly composed of the propylene- α -olefin

random copolymer comprises the propylene- α -olefin random copolymer, the petroleum resin, and low-crystalline ethylene- α -olefin copolymer and/or low-crystalline propylene- α -olefin copolymer.

4. The multi-layered heat-shrinkable film according to claim 1,
5 wherein the linear low-density polyethylene is metallocene catalyst-based
linear low-density polyethylene.

5. The multi-layered heat-shrinkable film according to claim 1,
wherein wet tension of at least one surface of the film is in a range of from
38 to 48 mN/m.

10 6. A container comprising:
a container body; and
a label comprising a multi-layered heat-shrinkable film according to
claim 1, the label being heat-shrunk onto the container body.

7. A multi-layered heat-shrinkable film composed of at least three
15 layers comprising:

front-back film layers each composed of a resin composition (1); and
an intermediate film layer composed of a resin composition (2),
wherein:

an overcoat layer is provided on a principal surface of a front film layer
of the multi-layered heat-shrinkable film, the principal surface
being opposite a surface facing the intermediate film layer;

the resin composition (1) comprises cyclic olefin-based resin of from 55

to 95 mass % and linear low-density polyethylene of from 45 to 5 mass %; and

the resin composition (2) comprises propylene- α -olefin random copolymer of from 95 to 55 mass % and cyclic olefin-based resin of from 5 to 45 mass %, or comprises: a resin composition of from 95 to 55 mass % mainly composed of the propylene- α -olefin random copolymer; and the cyclic olefin-based resin of from 5 to 45 mass %.

8. The multi-layered heat-shrinkable film according to claim 7,
10 wherein an innercoat layer is provided on a principal surface of a back film layer of the multi-layered heat-shrinkable film, the principal surface being opposite a surface facing the intermediate film layer.

9. The multi-layered heat-shrinkable film according to claim 7,
wherein the linear low-density polyethylene is metallocene catalyst-based
15 linear low-density polyethylene.

10. A container comprising:
a container body; and
a label comprising a multi-layered heat-shrinkable film according to
claim 7, the label being heat-shrunk onto the container body.